





```

? PRIOR FILING DATE: 2001-01-30
? PRIOR APPLICATION NUMBER: PCT/US01/00667
? PRIOR FILING DATE: 2001-01-30
? PRIOR APPLICATION NUMBER: PCT/US01/00664
? PRIOR FILING DATE: 2001-01-30
? PRIOR APPLICATION NUMBER: PCT/US01/00669
? PRIOR FILING DATE: 2001-01-30
? PRIOR APPLICATION NUMBER: PCT/US01/00665
? PRIOR FILING DATE: 2001-01-30
? PRIOR APPLICATION NUMBER: PCT/US01/00668
? PRIOR FILING DATE: 2001-01-30
? PRIOR APPLICATION NUMBER: PCT/US01/00663
? PRIOR FILING DATE: 2001-01-30
? PRIOR APPLICATION NUMBER: PCT/US01/00662
? PRIOR FILING DATE: 2001-01-30
? PRIOR APPLICATION NUMBER: PCT/US01/00661
? PRIOR FILING DATE: 2001-01-30
? PRIOR APPLICATION NUMBER: PCT/US01/00670
? PRIOR FILING DATE: 2001-01-30
? PRIOR APPLICATION NUMBER: US 60/234,687
? PRIOR FILING DATE: 2000-09-21
? PRIOR APPLICATION NUMBER: US 09/608,408
? PRIOR FILING DATE: 2000-06-30
? PRIOR APPLICATION NUMBER: US 09/774,203
? PRIOR FILING DATE: 2001-01-30
? NUMBER OF SEQ ID NOS: 49117
? SOFTWARE: Annomax Sequence Listing Engine vers. 1.1
? SEQ ID NO: 16028
? LENGTH: 465
? TYPE: RNA
? ORGANISM: Homo sapiens
? FEATURE:
? OTHER INFORMATION: MAF TO A0607462.1
? OTHER INFORMATION: EXPRESSED IN PORE MAPROW, SIGNAL.
US-09-864-761-16088

```

Query Match	16 18	Score 78	EP 10	Length 455
Best Local Similarity	64 58	Prod No	5-70-14	
Matches 147; Conservative	0	Mismatches	77	Indels 4; Gaps 2

[illegible]

RESULT 4  
 US-09-864-761-27242  
 / Sequence 27242, Applicant US/09864761  
 / Patent No. US20020048763A1  
 / GENERAL INFORMATION:  
 / APPLICANT: Penn, Sharon G.  
 / APPLICANT: Rank, David P.  
 / APPLICANT: Hanzel, David K.  
 / APPLICANT: Chen, Wersheng  
 / TITLE OF INVENTION: HUMAN GENOME-DEIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR  
 / TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY  
 / FILE REFERENCE: Aeomica-X-1  
 / CURRENT AFFILIATION: HUBERT 35767/44, 761  
 / CURRENT FILING DATE: 2001-02-23  
 / PRIOR APPLICATION NUMBER: 09/40,180, 312  
 / PRIOR FILING DATE: 2000-02-04

```

PRIORITY APPLICATION NUMBER: US 60/207,456
PRIORITY FILING DATE: 2000-06-26
PRIORITY APPLICATION NUMBER: US 60/627,366
PRIORITY FILING DATE: 2000-08-03
PRIORITY APPLICATION NUMBER: GB 24263 6
PRIORITY FILING DATE: 2000-10-04
PRIORITY APPLICATION NUMBER: US 60/226,359
PRIORITY FILING DATE: 2000-09-27
PRIORITY APPLICATION NUMBER: PCT/US01/00666
PRIORITY FILING DATE: 2001-01-30
PRIORITY APPLICATION NUMBER: PCT/US01/00667
PRIORITY FILING DATE: 2001-01-30
PRIORITY APPLICATION NUMBER: PCT/US01/00664
PRIORITY FILING DATE: 2001-01-30
PRIORITY APPLICATION NUMBER: PCT/US01/00669
PRIORITY FILING DATE: 2001-01-30
PRIORITY APPLICATION NUMBER: PCT/US01/00665
PRIORITY FILING DATE: 2001-01-30
PRIORITY APPLICATION NUMBER: PCT/US01/00668
PRIORITY FILING DATE: 2001-01-30
PRIORITY APPLICATION NUMBER: PCT/US01/00663
PRIORITY FILING DATE: 2001-01-30
PRIORITY APPLICATION NUMBER: PCT/US01/00662
PRIORITY FILING DATE: 2001-01-30
PRIORITY APPLICATION NUMBER: PCT/US01/00661
PRIORITY FILING DATE: 2001-01-30
PRIORITY APPLICATION NUMBER: PCT/US01/00670
PRIORITY FILING DATE: 2001-01-30
PRIORITY APPLICATION NUMBER: US 60/234,687
PRIORITY FILING DATE: 2000-09-21
PRIORITY APPLICATION NUMBER: US 60/662,408
PRIORITY FILING DATE: 2000-06-30
PRIORITY APPLICATION NUMBER: US 60/774,203
PRIORITY FILING DATE: 2001-01-29
NUMBER OF SEQ ID NOS: 49117
SOFTWARE: Annonmax Sequence Listing Engine vers. 1.1
SEQ ID NO: 27342
LENGTH: 224

```

```

1 ORGANISM: Homo sapiens
2
3 FEATURE:
4
5 OTHER INFORMATION: MAP TO AC007462.2
6
7 OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 1.3
8
9 OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 0.72
10
11 OTHER INFORMATION: EXPRESSED IN HELA, SIGNAL = 1.5
12
13 OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 1.6
14
15 OTHER INFORMATION: EXPRESSED IN LIVER, SIGNAL = 1.3
16
17 OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL = 1.3
18
19 OTHER INFORMATION: MT HIT: AB038356.1, EVALUATE 1.00e+11
20
21 OTHER INFORMATION: EST HUMAN HIT: A1250879.1, EVALUATE 3.10e+00
22
23 OTHER INFORMATION: SWISSPOT HIT: Q10003, EVALUATE 4.00e+10
24
25 US-09-1864-761-27242

```

Query Match	Score	DP	Length
Best Local Similarity	65.28	Prod. H. 9.38E+10	
Matches	131	Conservative	0
		Mismatches	63
		Indels	4
		Gaps	2

[illegible]

















